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December 19, 2007

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PUBLIC SERVICE
COMMISSION

HAND DELIVERED

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Beth O' Donnell
Executive Director
Public Service Commission
211 Sower Boulevard
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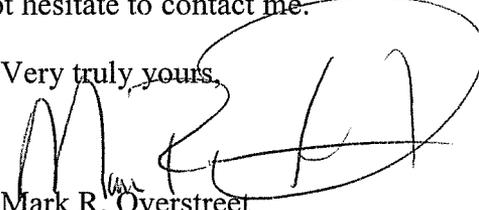
RE: P.S.C. Case No. 2007-00430

Dear Ms. O'Donnell:

Enclosed please find an original and five copies of Kentucky Power Company's responses to Staff's December 6, 2007 Data Requests. By copy of this letter, the response also is being served on Messrs. Cook and Boehm.

If you have any question please do not hesitate to contact me.

Very truly yours,


Mark R. Overstreet

Enclosure

cc: David F. Boehm
Lawrence W. Cook

KE057:KE195:16385:1:FRANKFORT

COMMONWEALTH OF KENTUCKY
BEFORE THE
PUBLIC SERVICE COMMISSION OF KENTUCKY

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IN THE MATTER OF

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**AN APPLICATION OF KENTUCKY POWER)
COMPANY FOR A CERTIFICATE OF PUBLIC)
CONVENIENCE AND NECESSITY TO)
CONSTRUCT A 138 KV TRANSMISSION LINE) CASE NO. 2007-00430
AND ASSOCIATED FACILITIES IN KNOTT,)
COUNTY, KENTUCKY (SOFT SHELL))**

KENTUCKY POWER COMPANY

RESPONSE TO COMMISSION STAFF'S FIRST SET OF DATA REQUESTS

December 19, 2007

Kentucky Power Company

REQUEST

For all three of the maps to be produced in response to this data request, Kentucky Power shall include (with legible labels) the following features: the Beaver Creek-Habert-Spicewood 138 kV circuit line, the Yellow Mountain Switch Station, all distribution lines connected to the Yellow Mountain Switch Station, Beckham station located at Hindman, the Hindman 34 kV circuit, the Carrs Fork 34 kV circuit, the Sorts Complex under construction ear Hindman, Vicco Station, the Red Fox circuit, and any know location of proposed additional load due to coal mining.

Those features were named in the text of the application. However, you may want to include additional features on the map that are part of the distribution system to aid the Commission's understanding of how the proposed Soft Shell Station will relieve distribution loading and serve additional loads. Each map should be produced at a suitable scale, but no less than one inch equals 2,000 feet, on an appropriate base map - either georectified imagery or a topographic map

- a. Map 1: The current distribution system.
- b. Map 2: The proposed Soft Shell substation, the proposed transmission line, and the distribution system which will result from the proposed construction.
- c. Map 3: The alternative solution outlined on page 6, paragraph 18, of the application of "installing a second 30 MVA transformer and two additional breakers at the Beckham Station, along with the construction of 15, 000 feet of new 410 AA 34 kV line and 7,300 feet of triple circuit line from the Beckham Station to Hindman and splitting the Hindman and Carrs Fork circuits with additional line improvements."

RESPONSE

Please see the attached maps.

WITNESS: Errol K Wagner